

Title (en)

DISPLAY AREA DIVIDING DEVICE, METHOD AND COMPUTER PROGRAM

Title (de)

VORRICHTUNG, VERFAHREN UND COMPUTERPROGRAMM ZUR TEILUNG VON ANZEIGEFÄCHEN

Title (fr)

DISPOSITIF, PROCÉDÉ ET PROGRAMME INFORMATIQUE DE DIVISION DE ZONE D'AFFICHAGE

Publication

EP 3396514 B1 20220504 (EN)

Application

EP 16878961 A 20161222

Priority

- JP 2015249794 A 20151222
- JP 2016088474 W 20161222

Abstract (en)

[origin: EP3396514A1] Provided is an in-vehicle device capable of setting split areas of appropriate sizes and displaying display information in each of the split areas in an easier-to-see display form. A layout of a plurality of display areas each displaying information can be easily changed by a user. The in-vehicle device including a display unit having a display area includes: an operation detection unit that detects an operation on a touch panel; a split area setting unit that identifies one layout among predetermined layouts related to split areas obtained by splitting the display area based on the operation having been detected and that sets the split areas according to the layout having been identified; and a display information generation unit that identifies an item and a display form of display information for each of the split areas based on a display information type and a shape type of each of the split areas corresponding to a setting position of each of the split areas, and that displays the display information in the corresponding split area in the display form having been identified.

IPC 8 full level

G06F 3/0484 (2022.01); **G06F 3/0488** (2022.01)

CPC (source: EP US)

G06F 3/0484 (2013.01 - EP US); **G06F 3/04845** (2013.01 - EP US); **G06F 3/0488** (2013.01 - EP US); **G06F 3/04886** (2013.01 - EP US); **G06F 2203/04803** (2013.01 - EP US)

Citation (examination)

EP 2328062 A2 20110601 - CELLCO PARTNERSHIP DBA VERIZON [US]

Cited by

CN114846439A; CN114830075A; US11942011B2; US11693545B2; WO2021125179A1; WO2021125180A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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EP 16878961 A 20161222; CN 201680074771 A 20161222; JP 2016088474 W 20161222; JP 2017558281 A 20161222; US 201616064601 A 20161222